AMENDMENT AND PRESENTATION OF CLAIMS

Please replace all prior claims in the present application with the following claims.

1.   (Currently Amended)   A method for determining deviations of an end-system message of modular structure generated in a hierarchically-structured end system of a telecommunications device structured and based on an OSI reference model by comparison with a reference message comprising the steps of:

reading in a reference message,

reading in an end-system message containing information of different layers according to the OSI reference model generated in the end system,

performing a message-structure analysis of the reference message,

performing a message-structure analysis of the generated end-system message,

displaying the whole message-structure of the reference message and the generated end-system message,

selecting an arbitrary structural unit of the reference message,

selecting ~~a part~~ an arbitrary structural unit of the ~~generated~~ end-system message,

determining deviations of the selected ~~part~~ structural unit of the end-system message ~~from~~ by comparison with the selected structural unit of the reference message based on a structure and values for parameters of structural units, and[[,]]

outputting of structural units of the selected part of the end-system message deviating from the reference message indicating values of parameters of respective structural units of the selected ~~part~~ structural unit of the end-system message generated in the end system.

2. (Previously Presented)   A method according to claim 1, wherein:

identical structural units of the reference message and of the end-system message

generated in the end system are output, wherein the structural units of the end-system message

deviating from the reference message are output in a manner graphically distinguishable from the

identical structural units.

3. (Previously Presented)   A method according to claim 1, wherein:

structural units only present in the reference message are output in a manner graphically

distinguishable from structural units other than the structural units only present in the reference

message.

4. (Previously Presented)   A method according to claim 1, wherein:

structural units only present in the generated end-system message are output in a manner

graphically distinguishable from structural units other than the structural units only present in the

generated end-system message.

5. (Previously Presented)   A method according to claim 1, wherein:

the structural units at least of the end-system message are output in a manner

corresponding to a modular construction.

6. (Previously Presented)   A method according to claim 1, wherein:

the outputting is provided in a first region of a screen display.

7. (Previously Presented)   A method according to claim 6, wherein:

the structural units of the end-system message are output in a second region with an indication of information regarding a data stream of the end-system message, wherein structural units deviating from the reference message are output in a manner distinguishable from structural units of the second region other than the structural units deviating from the reference message.

8. (Previously Presented)   A method according to claim 6, wherein:

structural units of the reference message are output in a third region with an indication of information of a data stream of the reference message, wherein structural units deviating from the end-system message are output in a manner distinguishable from structural units of the third region other than the structural units deviating from the end-system message.

9. (Previously Presented)   Digital storage medium with electronically-readable control signals, configured to co-operate with a programmable computer or digital signal processor in such a manner that the method according to claim 1 is implemented.

10. (Canceled)

11. (Canceled)

12. (Previously Presented)   Computer software product with program-code means

stored on a machine-readable data carrier, for the implementation of the method according to claim 1, when the software is run on a computer or a digital signal processor.